

06-04-01

Docket No. 004086 USA/ETCH/CORE TECH/JB

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Re: Inventor(s): KAUSHAL, et al.  
 Title: HEATED CATALYTIC TREATMENT OF AN EFFLUENT GAS FROM A SUBSTRATE  
 FABRICATION PROCESS

Transmitted herewith is the patent application identified above, including:

X Specification, claims and abstract, totaling 33 pages.  
 X Drawings totaling 10 pages, X Formal    Informal.  
 X Executed Declaration and Power of Attorney.  
 X Information Disclosure Statement, PTO-1449 form, and copies of citations  
 X Assignment of the invention to Applied Materials, Inc. and Assignment Recordation Cover Sheet  
 X Application Data Sheet  
 X Post Cards for return

FEE CALCULATION					
Fee Items	Claims Filed	Included with Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	32	- 20 =	12	x 18.00	\$216.00
Independent Claims	7	- 3 =	4	x 80.00	\$320.00
Basic Filing Fee				710.00	\$710.00
<b>TOTAL FEES</b>					<b>\$1246.00</b>

The Commissioner is hereby authorized to charge \$1246.00 to Deposit Account No. **50-1074**.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **50-1074**. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

**APPLIED MATERIALS, INC.**  
 Patent Department  
 P.O. Box 450A  
 Santa Clara, CA 95052

Respectfully submitted,

Robert W. Mulcahy  
 Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to  
 Box Patent Application  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Express Mail Receipt No. EL66180462 US Date of Deposit 6-1-01

BY CLIENT (APPLIED) Exhaust (4086) APP CS Robert W. Mulcahy Signature Robert W. Mulcahy